*		<u> </u>		IAP15 Rec'd PCT/PTO 17 JUL 20				
ORM F	PTO-13 -2005)	90 (Modified) U.S. PATENT AND TRADEM	ARK OFFICE; U.S. DEPARTMENT OF COMMERCE	ATTORNEY'S DOCKET NUMBER				
	ŤŔ	ANSMITTAL LETTER	TO THE UNITED STATES	56136/N75				
	[DESIGNATED/ELECTE	D OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)				
C			SION UNDER 35 U.S.C. 371	10/552,500				
NTEF		IONAL APPLICATION NO. CT/FR2004/000557	INTERNATIONAL FILING DATE 9 March 2004	PRIORITY DATE CLAIMED 8 April 2003				
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JON	IKO	LOF THE SPATIO-TEMPOR	al uniformitt of a folse <i>d</i> gas i	LASER BEAM				
\PPL	ICAN	T(S) FOR DO/EO/US						
ИАК	ARO	OV, Maxime; and STEHLE, Mai	c					
pplic	ant h	erewith submits to the United State	es Designated/Elected Office (DO/EO/US) the	e following items and other information:				
1.		This is a FIRST submission of ite	ems concerning a submission under 35 U.S.C	2. 371.				
2.	\boxtimes	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.						
4.		The US has been elected (Article	31).					
5.		A copy of the International Application as filed (35 U.S.C. 371 (c)(2))						
		a. is attached hereto (requ	uired only if not communicated by the Interna	ational Bureau).				
			d by the International Bureau.					
	_		application was filed in the United States Rece					
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
		a. is attached hereto.	hmittad under 25 H C C 154(d)(4)					
7		•	bmitted under 35 U.S.C. 154(d)(4).	10 (35 11 5 C 371 (c)(3))				
7.	L		nendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) —————————————————————————————————					
			ted by the International Bureau.	adonar Sarcasy.				
		_	owever, the time limit for making such amend	dments has NOT expired.				
		d. have not been made ar	-	·				
8.		An English language translation	of the amendments to the claims under PCT.	Article 19 (35 U.S.C. 371(c)(3)).				
9.	\boxtimes	An oath or declaration of the inve	entor(s) (35 U.S.C. 371 (c)(4)). as requi	red by Notification of Missing				
10.		An English language translation (Article 36 (35 U.S.C. 371 (c)(5)).	of the annexes to the International Preliminar	y Examination Report under PCT Parts				
11.		A copy of the International Prelim	ninary Examination Report (PCT/IPEA/409).					
12.		A copy of the International Search	h Report (PCT/ISA/210).					
ite	ems 1	13 to 23 below concern documer	nt(s) or information included:					
13.			ment under 37 CFR 1.97 and 1.98.					
14.			ording. A separate cover sheet in compliance	e with 37 CFR 3.28 and 3.31 is included.				
15.		A FIRST preliminary amendment	•					
16.		A SECOND or SUBSEQUENT preliminary amendment.						
17. 10		A substitute specification.						
18. 10		A power of attorney and/or chang		lo 12(a) 2 and 27 CED 1 921 1 925				
19. 20.		A computer-readable form of the sequence listing in accordance with PCT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 - 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
20. 21.			guage translation of the International Applica					
22.	\boxtimes		7 809337415 US	2.23. 33 3.3				
		p. 22. 20. 20. 20. 10.						

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. APPLICATION NO (if known, see 37 CFR 1.5)
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U.S. APPLICATIO	N NO (if known, see	INTERNATIONAL APPLICATION NO.				ATTORNEY'S DOCKET NUMBER		
1	10/552,500	PCT/FR2004/000557			56136/N75			
Copy of N Request fo	ns or information: lotification of Missi or 1 month Extensi eceipt Postcard							
The following	g fees have been s	submitted:					CALCULATIONS	PTO USE
24. Basic na	ational fee					\$300	\$ \$0.0	D
If the written opini prepared by IPEA	ation fee (37 CFR ion prepared by IS /US indicates all c s	\$ \$0.0	0					
If the written opin by IPEA/US Search fee (37 Cl as an Interr International Sear previously (fee (37 CFR 1.492 ionof the ISA/US of indicates all clain FR 1.445(a)(2)) ha national Searching rch Report prepare communicated to to.	\$0 \$100 \$400 \$500	\$ \$0.0	0				
	L OF 24, 25 and		\$ \$0.0	0				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or RATE								
100 -	0 /50 -	fraction thereof (round up to a					\$ \$0.0	0
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).							\$	
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TOTAL FEES ENCLOSED =							\$ \$0.00	
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							Amount to be	\$

PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0020

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. to cover the above fees is enclosed. ☐ A check in the amount of \$ to cover the above fees. Please charge my Deposit Account No. in the amount of \$ A duplicate copy of this sheet is enclosed. c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 03-1728 . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: **Customer Number 23363**

D. Bruce Prout CHRISTIE, PARKER & HALE, LLP P. O. Box 7068

Pasadena, CA 91109-7068

D. Bruce Prout NAME

20,958 REGISTRATION NUMBER

July 17, 2006

DATE





United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/552,500

Maxime Makarov

56136/DBP/N75

RECEIVED

23363 CHRISTIE, PARKER & HALE, LLP PO BOX 7068

PASADENA, CA 91109-7068

MAY 1 2 2006

Christie, Parker & Hale, LLP.

INTERNATIONAL APPLICATION NO.

PCT/FR04/00557

I.A. FILING DATE

PRIORITY DATE

03/09/2004

04/08/2003

CONFIRMATION NO. 2253 371 FORMALITIES LETTER

OC000000018707750

Date Mailed: 05/08/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 10/07/2005
- English Translation of the IA filed on 10/07/2005
- Copy of the International Search Report filed on 10/07/2005
- Preliminary Amendments filed on 10/07/2005
- Information Disclosure Statements filed on 10/07/2005
- Oath or Declaration filed on 10/07/2005
- Request for Immediate Examination filed on 10/07/2005
- U.S. Basic National Fees filed on 10/07/2005
- Priority Documents filed on 10/07/2005

REMINDER. DEADLINE.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed

to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

INDIA L EVANS

Telephone: (703) 308-9140 EXT 212

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.	
10/552,500	PCT/FR04/00557	56136/DBP/N75	

FORM PCT/DO/EO/905 (371 Formalities Notice)